



Handwritten initials

Patent
Attorney's Docket No. 0026-0038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
)	
Michael Curtiss et al.)	Group Art Unit: 2177
)	
Application No.: 10/662,931)	Examiner: John E. Breene
)	
Filed: September 16, 2003)	
)	
For: SYSTEMS AND METHODS FOR)	
IMPROVING THE RANKING)	
OF NEWS ARTICLES)	

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

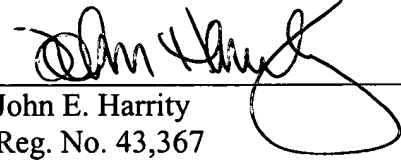
Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of the IDS is required.
- ☐ The fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ Charge \$ _____ to Deposit Account No. 50-1070 for the fee due.
- ☐ A check in the amount of \$ _____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any other appropriate fees that may be required by this paper that are not accounted for above, and to credit any overpayment, to Deposit Account No. 50-1070.

Respectfully submitted,

HARRITY & SNYDER, L.L.P.

By: 
John E. Harrity
Reg. No. 43,367

11240 Waples Mill Road
Suite 300
Fairfax, Virginia 22030
(571) 432-0800

CUSTOMER NUMBER: 44989

Date: February 9, 2005



Patent
Attorney's Docket No. 0026-0038

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
)	
Michael Curtiss et al.)	Group Art Unit: 2177
)	
Application No.: 10/662,931)	Examiner: John E. Breene
)	
Filed: September 16, 2003)	
)	
For: SYSTEMS AND METHODS FOR)	
IMPROVING THE RANKING)	
OF NEWS ARTICLES)	

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

U.S. Patent and Trademark Office
Customer Service Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant(s) bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action in the above-referenced application. As such, no certification or fee is required. Copies of the non-U.S. patent documents are attached.

Applicant(s) respectfully request(s) that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

If any copending application(s) is/are cited on the attached PTO 1449, the Examiner's attention is directed to the foregoing application(s) in compliance with § 2001.06(b) of the Manual of Patent Examining Procedure. By identifying the copending application(s), the assignee and/or applicant of the application(s) do not waive confidentiality of the application(s). Accordingly, the U.S. Patent and Trademark Office is requested to maintain the confidentiality of the copending application(s) under 35 U.S.C. § 122.

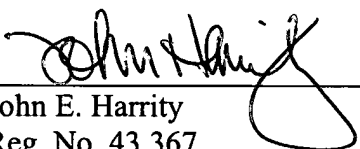
This submission does not represent that a search has been made and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant(s) determine(s) that the cited document(s) do not constitute "prior art" under United States law, Applicant(s) reserve(s) the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-1070.

Respectfully submitted,

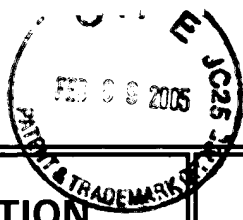
HARRITY & SNYDER, L.L.P.

By: 
John E. Harrity
Reg. No. 43,367

11240 Waples Mill Road
Suite 300
Fairfax, Virginia 22030
(571) 432-0800

CUSTOMER NUMBER: 44989

Date: February 9, 2005



INFORMATION DISCLOSURE CITATION PTO-1449		Customer Number 44989	ATTORNEY'S DKT NO. 0026-0038		APPLICATION NO. 10/662,931		
			APPLICANT(S) Michael Curtiss et al.				
			FILING DATE September 16, 2003		GROUP 2177		
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	WO 00/77689 A1	12-21-00	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	Copy of International Search Report dated February 4, 2005, 4 pages.						
	Yves Rasolofo et al., "Result merging strategies for a current news metasearcher," <i>Information Processing and Management</i> , Elsevier Science Publishers, Vol. 39, No. 4, July 2003, 29 pages.						
	Dell Zhang et al., "A novel Web usage mining approach for search engines," <i>Computer Networks</i> , Elsevier Science Publishers, Vol. 39, No. 3, June 21, 2002, 8 pages.						
	Dell Zhang et al., "An efficient algorithm to rank Web resources," <i>Computer Networks</i> , Elsevier Science Publishers, Vol. 33, No. 1-6, June 2000, 7 pages.						
	Dr. George Meghabghab, "Stochastic Simulations of Rejected World Wide Web Pages," Proceedings of the 8 th International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems, August 29 - September 1, 2000, pages 483-491.						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).